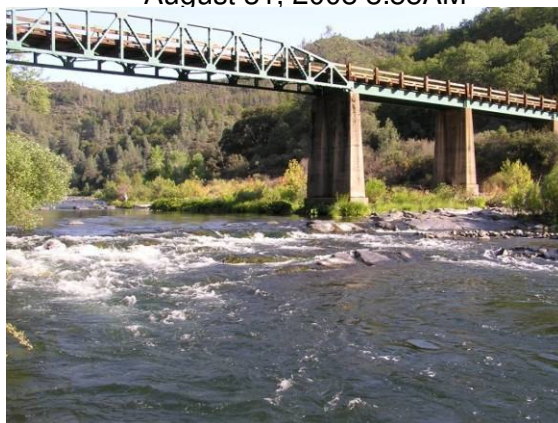


SWAMP Safe-to-Swim Study, Labor Day 2008 -Before, During and After Labor Day Sacramento River, Upper, at Dog Creek Confluence (506SHA951)

August 27, 2008 9:07AM

No image available

August 31, 2008 8:55AM

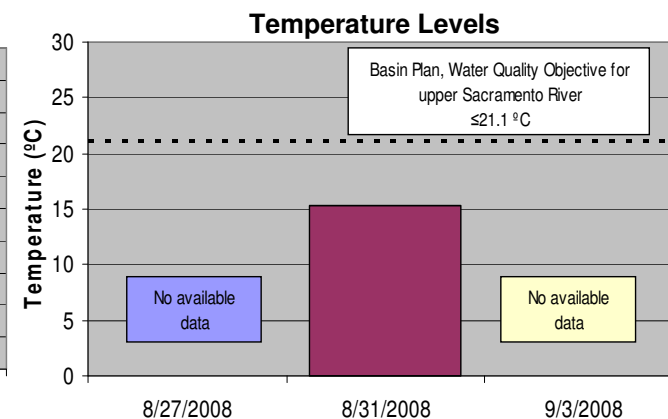
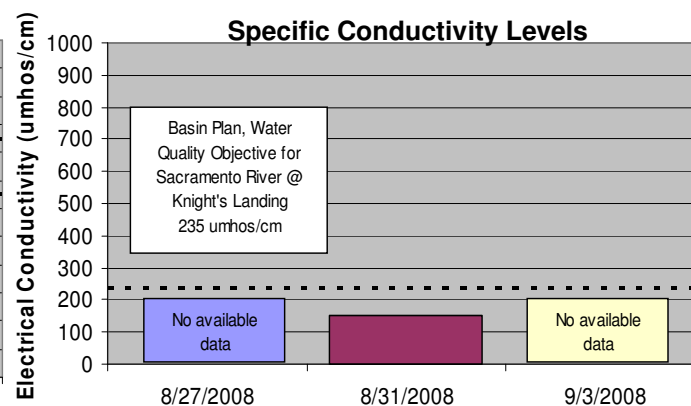
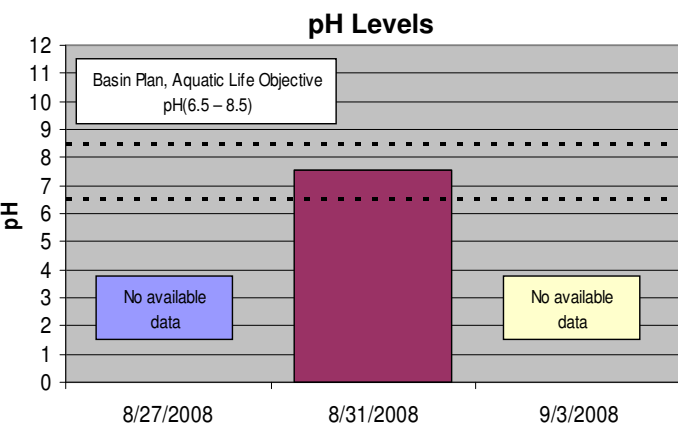
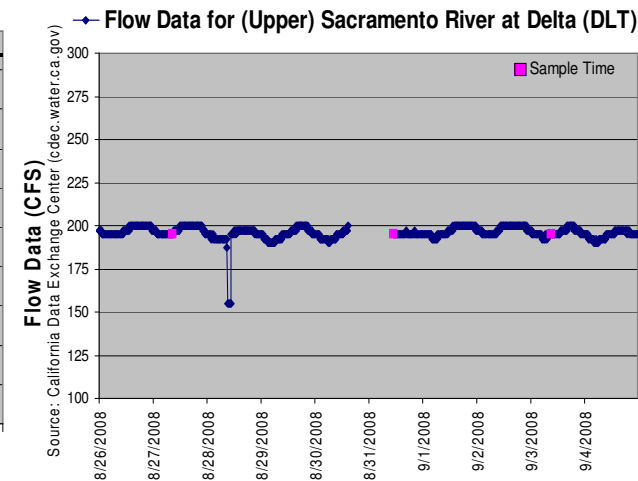
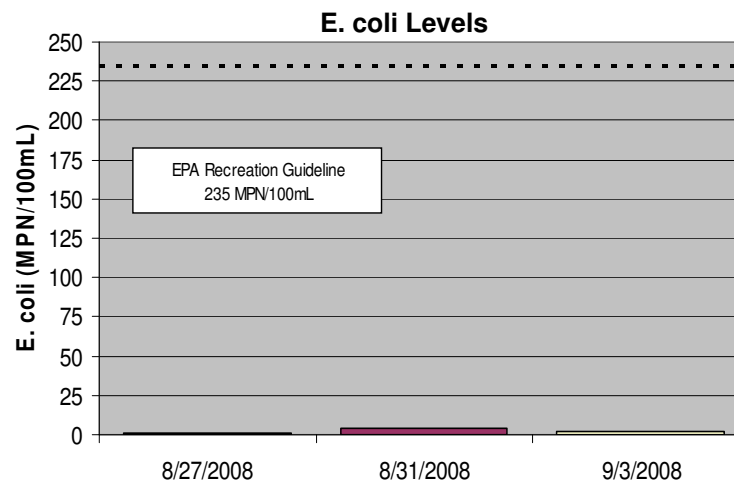


September 3, 2008 9:15AM

No image available

The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups. Summary sheets for all sites included in this study can be found at:

http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml



DRAFT DATA – SWAMP Safe-to-Swim Study, Labor Day 2008

Description of Sample Site: Sacramento River, Upper, at Dog Creek Confluence
 SWAMP Site ID: 506SHA951
 Watershed: Sacramento River Watershed
 County: Shasta
 Longitude: -122.417654
 Latitude: 40.938232

Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
E. coli (MPN/100 mL)	<235 MPN/100mL (EPA Contact Recreation Guideline)	1	4.1	2
Specific Conductivity (umhos/cm)	≤235 umhos/cm (Basin Plan, Water Quality Objective for Sacramento River @ Knight's Landing)	n/a	150	n/a
pH	6.5-8.5 (Basin Plan Objective)	n/a	7.58	n/a
Temperature (° Celsius)	≤21.1 °C (Basin Plan, Water Quality Objective for upper Sacramento River)	n/a	15.3	n/a

•NOTES: